

Amendments to the Specification:

Please replace paragraph [0012] of the originally filed application with paragraph [0012] shown below.

[0012] For general-purpose use, a limited number of pulley sizes should cover a wide range of applications. The required output force and travel may vary over a wide range. The orientation of the spring relative to the output cable may vary. The pulley mechanism should work with thousands of readily available helical extension springs. The pulleys should be easy to apply and use. Cable friction and wear caused by a nonzero fleet angle should be reduced or eliminated.

Patent Figure Number	Description
1a,b	Prior Art, Fusce
2a,b,c	Prior Art, Dual Pulley Constant Force Mechanisms
3a,b,c	Dual Pulley Constant Force Mechanisms
4	Dual Pulley and Spring Assembly with Differential Spline Hub
5	Dual Pulley Assembly with Differential Spline Hub
6	Adjustable End Plug
7	Pulley Assortment
8	Dual Pulley Assembly with Radial Grooves
9	Adjustable Spring and Dual Helical Pulley
10	One Piece, Dual Helical Pulley
11	Focused-Groove Dual Helical Pulley
12	Helical Spring, Force Deflection Curve
13	Pulley and Spring, Free Body Diagram
14a,b	Radius of Constant and Linear Torque Profile Pulleys
15a,b	Radius of Composite Torque Profile Pulleys
16a,b	Radius of Parabolic Torque Profile Pulleys
17	Pulley Torque Profiles
18a,b	Maximum Angle of Rotation
19a,b	Composite Profile Input Pulley, Torque and Radius vs. Angle
20a,b	Composite Profile Input Pulley, Torque and Radius vs. Angle
21a,b	Composite Profile Output Pulley, Torque and Radius vs. Angle
22	Sinusoidal Transition for the Composite Torque Profile
23	Shape of Composite Input Pulley, with Center Distance "m" as a Parameter
24	Shape of Composite Output Pulley, with Center Distance "m" as a Parameter